

Docket No. 20518/111 (S-8510)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Cocker et al.

Conf. No.:

6160

Application No.:

10/716,771

Group Art Unit:

3763

FILED:

November 19, 2003

Examiner:

N/A

FOR:

SAFETY DEVICE WITH TRIGGER MECHANISM

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Michelle A. Aiello

Date

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

Application No.: 10/716,771 Filed: November 19, 2003

Group Art Unit: 3763

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

a. X Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

* Waiver

The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. See 37 CFR 1.491(b).

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

- a. X Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
- b. X A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows

 EP 0 144 483 The syringe barrel (1) supports on a needle-side cylindrical mouthpiece (2) a needle hub (3) applied axially from outside and secured by an annular cap (4). The cylindrical mouthpiece (2) and needle hub (3) each have an outer collar (5, 6) which are pressed axially against one

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another by the annular cap (4) engaging over them. The cylindrical mouthpiece (2) has a conical inner surface (11) widening on the needle side and extending as far as the needle-side end face (10) of its outer collar (6), and the needle hub (3) has a cone part (12) bearing against the conical inner surface (11). The annular cap (4) engaging over the outer collar (5) of the needle hub (3) with an annular flange (13) is elastically engaged on the cylindrical mouthpiece (2) via an inner shoulder (15) engaging over the cylinder-side end face (14) of its outer collar (6).

EP 1 116 493 A1 - Device anti-spade to handle with safety a needle of injection through the skin, made up from two plates (F,D) laid out one above the other and fixed one at the other by connections (B, C, E, A) such as the device can pass from a configuration where the two plates are applied one against the other to a configuration where they are isolated one of the other by sparing between them a space surrounded by the aforementioned connections and in which the part (17) of the needle which had penetrated in the skin is retractable progressively with its extraction.

c. ____ The following additional information is provided for the Examiner's consideration:

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)

(check one box)

a	within three months of the filing date of a national application (37 C.F.R.
	§ 1.97(b) (1)). No fee or certification is required.
b	within three months of the date of entry of the national stage as set forth in
	§1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or
	certification is required.
c. <u>X</u>	before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)
	(3)). No fee or certification is required. In the event that a first Office
	Action on the merits has been issued, please consider this IDS under 37

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C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e)below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V.	. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):									
	(check one box)									
	a	before the mailing date of a Final Office Action under 37 C.F.R. § 1.113								
	(See 37 C.F.I	R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under								
	37 C.F.R. § 1	.311 (See 37 C.F.R. § 1.97(c) (2)).								
	b	No certification; therefore, a fee in the amount of \$180.00 is required by								
	U	37 C.F.R. § 1.17(p).								
		or								
	c. <u>X</u>	See the certification below. No fee is required.								
VI.	<u>CERTIFICA</u>	ΓΙΟΝ UNDER 37 C.F.R. § 1.97(e) (check only one box)								
The u	ndersigned her	eby certifies that								
	a	each item of information contained in the IDS was cited in a								
		communication from a foreign Patent Office in a counterpart foreign								
		application not more than three months prior to the filing of this IDS; or								
	b	no item of information contained in the IDS was cited in a communication								
		from a foreign Patent Office in a counterpart foreign application or, to the								
		best of my knowledge after making reasonable inquiry, was known to any								
		individual designated in 37 C.F.R. § 1.56(c) more than three months prior								
		to the filing of this statement								

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C	some of the items of information were cited in a communication from a
	foreign Patent Office. As to this information, the undersigned certifies
	that each item of information contained in the IDS was cited in a
	communication from a foreign Patent Office in a counterpart foreign
	application not more than three months prior to the filing of this IDS. As
	to the remaining information, the undersigned hereby certifies that no item
	of this remaining information contained in the IDS was cited in a
	communication from a foreign Patent Office in a counterpart foreign
	application or, to the best of my knowledge after making reasonable
	inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c)
	more than three months prior to the filing of this statement.
please	charge Deposit Account No. 50-0369 in the amount of \$180.00 for the
above-	-indicated fee. A triplicate copy of this paper is attached.
X No fee	e is required.
VII. THIS IDS IS	BEING FILED UNDER 37 C.F.R. § 1.704(d) (PATENT TERM
	ADJUSTMENT)
Applies to original	l applications (other than design) filed on or after May 29, 2000
a	Each item of information contained in the Information Disclosure
	Statement was cited in a communication from a foreign patent office in
	a counterpart application and this communication was not received by
•	any individual designated in § 1.56(c) more than thirty days prior to the
	filing of the Information Disclosure Statement.
b. <u>X</u>	Enclosed herewith is form PTO-1449.
c	Copies of cited references are enclosed.

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d	Copies of cited references are enclosed	except those ente	ered in prior					
	application U.S. Application No.	filed on	, to which					
	priority under 35 U.S.C. 120 is claimed	d. [The earlier app	olication					
	contains copies of the cited references.]						
e	The listed references were cited in the Report in a counterpart foreign applica		onal Search.					
f. <u>X</u>	•	The "concise explanation" requirement (non-English references) for reference under 37 CFR 1.98(a)(3) is satisfied by:						
	[] the explanation provided of	n the attached she	et.					
	[] the explanation provided in	the Specification	ı.					
	[] submission of the enclosed	International Sea	rch Report.					
	[] the enclosed English langu	age abstract.						

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 50-0369.

Date: NOV. 18, 2004

Respectfully submitted,

Mark S. Leonardo, Esq. Registration No. 41,433

Customer No. 21710

Brown Rudnick Berlack Israels LLP

One Financial Center Boston, MA 02111 Tel: (617) 856-8145

Fax: (617) 856-8201

NOV 2 2 2004 SERIAL NO. **FORM PTO-1449** ATTY DOCKET NO. CELEBINEOR MATION DISCLOSURE STATEMENT 10/716,771 20518/111 (S-8510) APPLICANT(S): Cocker et al. ART UNIT: FILING DATE: November 19, 2003 3763 UNITED STATES PATENT DOCUMENTS SUB FIL. **DOCUMENT** EXAM. **CLASS CLASS** DATE IF **DATE INVENTOR** INITIAL NUMBER APPR 08/25/1992 604 198 B. McFarland RE 34,045 Hollister 206 365 03/27/2001 RE 37,110E 07/03/20012 Hollister 206 364 RE 37,252E 1,779,451 10/28/1930 C. Sponsel 2,559,474 07/03/1951 A.J. Son 128 215 215 M. Ortiz 128 2,700,385 01/25/1955 53 25 06/03/1958 J.J. Miskel 2,836,942 221 10/07/1958 S.E. Heydrich 128 2,854,976 09/20/1960 Z.M. Roehr 206 43 2,953,243 02/20/1962 D.A. Hamilton 206 43 3,021,942 3,073,307 01/15/1963 P.A. Stevens 128 221 S. Myerson et al. 206 43 3,074,542 01/22/1963 206 56 3,255,873 06/14/1966 I.A. Speelman 206 63 R.C. Vanderbeck 3,294,231 12/27/1966 FOREIGN PATENT DOCUMENTS **DOCUMENT NUMBER** COUNTRY **CLASS** SUB **TRAN** DATE **CLASS** Y/N 5/00 N **EPO** A61M EP 0 144 483 06/19/1985 5/32 Y **EPO** A61M EP 0 344 606 A2 12/06/1989 5/14 Y **EPO** A61B 11/21/1991 EP 0 457 477 B1 EP 0 485 345 B1 05/13/1992 **EPO** A61M 5/32 Y OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) Date: Examiner:

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			ATTY DOCKET NO.		ERIAL NO. 10/716,771	
			20518/111 (S-8510)			
			APPLICANT(S): Cocker et al.	T		
			FILING DATE: November 19, 2003	A	ART UNIT: 3763	
		UNITED STATI	ES PATENT DOCUMENTS	· ' 		
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE I APPR
	3,323,523	06/06/1967	H.M. Scislowicz et al.	128	214	
	3,329,146	07/04/1967	L.F. Waldman, Jr.	128	221	
	3,333,682	07/04/1967	G.K. Burke	206	43	
	3,367,488	02/06/1968	D.A. Hamilton	206	63	
	3,485,239	12/23/1969	R.C. Vanderbeck	128	218	
	3,537,452	11/03/1970	G.W. Wilks	128	214	
	3,587,575 06/28		E.S. Lichtenstein	128	215	
	3,610,240	10/05/1971	A. Harautuneian	128 214		
	3,645,835	02/29/1972	Hodgson	161	146	
-	3,658,061	04/25/1972	J.P. Hall	128	214	
	3,828,775	08/13/1974	Armel	128	218	
	3,840,008	10/08/1974	Noiles	128	221	
	3,890,971	06/24/1975	Leeson et al.	128	218	
	3,904,033	09/09/1975	Haerr	206	349	
	3,918,446	11/11/1975	Buttaravoli	128	133	
	3,934,722	01/27/1976	Goldberg	206	365	
		FOREIGN P	PATENT DOCUMENTS		T	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
	EP 0 533 308 A1	03/24/1993	EPO	B41F	31/04	Y
	EP 0 585 391 B1	03/09/1994	ЕРО	A61M	5/32	Y
	EP 0 597 857 B1	05/25/1994	EPO	A61M	5/28	Y
	EP 0 603 365 B1	06/29/1994	ЕРО	A61M	5/32	Y
	OTHER DOCUMENTS	(INCLUDING AI	UTHOR, TITLE, DATE, PERTINEN	T PAGES, ETC	C.)	
Examiner:			Date:			

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			ATTY DOCKET NO. SERIAL NO. 10/716,771				
		APPLICANT(S): Cocker et al.					
			FILING DATE: November 19, 2003	A	ART UNIT: 3763		
		UNITED STATI	ES PATENT DOCUMENTS	T	1		
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR	
	3,968,876	07/13/1976	Brookfield	206	365		
	4,040,419	08/09/1977	Goldman	128	215		
	4,106,621	08/15/1978	Sorenson	206	365		
	4,113,090	09/12/1978	Carstens	206	365		
	4,139,009	02/13/1979	Alvarez	128	218		
	4,175,008	11/20/1979	White	435	295		
	4,270,536	06/02/1981	Lemelson	128	218		
	4,300,678	11/17/1981	Gyure et al.	206	364		
	4,375,849	03/08/1983	Hanifl	206	366		
	4,430,082	02/07/1984	Schwabacher	604	263		
	4,592,744	06/03/1986	Jagger et al.	604	192		
	4,634,428	01/06/1987	Cuu	604	110		
	4,643,722	02/17/1987	Smith, Jr.	604	192		
	4,659,330	04/21/1987	Nelson et al.	604	192		
		FOREIGN P	PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N	
	EP 0 626 924 B1	12/07/1994	EPO	A61M	5/32	Y	
	EP 0 654 281 B1	05/24/1995	EPO	A61M	5/32	Y	
	EP 0 705 613 B1	04/10/1996	EPO	A61M	5/31	Y	
	EP 0 713 710 A1	29/05/1996	EPO	A61M	5/32	Y	
	OTHER DOCUMENTS (I	NCLUDING AU	JTHOR, TITLE, DATE, PERTINE	NT PAGES, E	TC.)		
Examiner:			Date:	 -			

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			ATTY DOCKET NO. 20518/111 (S-8510)		ERIAL NO. 10/716,771	
		APPLICANT(S): Cocker et al.				
			FILING DATE: November 19, 2003	A	ART UNIT: 3763	
		UNITED STAT	ES PATENT DOCUMENTS			
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
	4,664,259	05/12/1987	Landis	206	365	
	4,664,654	05/12/1987	Strauss	604	198	
	4,681,567	07/21/1987	Masters et al.	604	198	
	4,695,274	09/22/1987	Fox	604	198	
	4,702,738	10/27/1987	Spencer	604	198	
	4,723,943	02/09/1988	Spencer	604	198	
	4,728,320	03/01/1988	Chen	604	110	
	4,728,321	03/01/1988	Chen	604	110	
	4,731,059	03/15/1988	Wanderer et al.	604	192	
	4,735,311	04/05/1988	Lowe et al.	206	365	
	4,735,618	04/05/1988	Hagen	604	192	
	4,737,144	04/12/1988	Choksi	604	198	
	4,738,663	04/19/1988	Bogan	604	198	
	4,743,233	05/10/1988	Schneider	604	192	
		FOREIGN I	PATENT DOCUMENTS	·	,	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
	EP 0 807 443 A2	19/11/1997	EPO	A61M	5/32	Y
	EP 0 815 888 A2	01/07/1998	EPO	A61M	5/00	Y
	EP 0 815 890 A2	01/07/1998	EPO	A61M	5/00	Y
	EP 0 819 441 A1	01/21/1998	EPO	A61M	5/32	Y
	OTHER DOCUMENTS (I	NCLUDING A	UTHOR, TITLE, DATE, PERTINE	NT PAGES, E	TC.)	
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		APPLICANT(S): Cocker et al.				
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	1 1	UNITED STAT	ES PATENT DOCUMENTS			
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
	4,747,836	05/31/1988	Luther	604	198	
	4,747,837	05/31/1988	Hauck	604	198	
	4,772,272	09/20/1988	McFarland	604	198	
	4,778,453	10/18/1988	Lopez	604	110	
	4,781,697	11/01/1988	Slaughter	604	192	
	4,782,841	11/01/1988	Lopez	128	164	
	4,790,828	12/13/1988	Dombrowski et al.	604	198	
	4,795,432	01/03/1989	Karczmer	604	110	
	4,795,443	01/03/1989	Permenter et al.	604	198	
	4,801,295	01/31/1989	Spencer	604	198	
	4,804,372	02/14/1989	Laico et al.	604	198	
	4,813,426	03/21/1989	Haber et al.	128	763	
	4,816,022	03/28/1989	Poncy	604	198	
	4,816,024	03/28/1989	Sitar et al.	604	198	
*		FOREIGN 1	PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
	EP 0 832 659 A2	04/01/1998	EPO	A61M	5/32	Y
	EP 0 832 659 A2	04/01/1998	EPO	A61M	5/32	Y
	EP 1 092 443 A2	04/18/2001	EPO	A61M	5/32	Y
	EP 1 116 493 A1	18/07/2001	EPO	A61M	25/06	N
	OTHER DOCUMENTS (I	NCLUDING A	UTHOR, TITLE, DATE, PERTINE	NT PAGES, E	TC.)	
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		APPLICANT(S): Cocker et al.				
			FILING DATE: November 19, 2003	A	ART UNIT: 3763	
		UNITED STAT	ES PATENT DOCUMENTS			
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
	4,819,659	04/11/1989	Sitar	128	764	
	4,820,277	04/11/1989	Norelli	604	192	
	4,826,490	05/02/1989	Byrne et al.	604	198	
	4,826,491	05/02/1989	Schramm	604	198	
	4,838,871	06/13/1989	Luther	604	192	
	4,840,619	06/20/1989	1/1989 Hughes 604		187	
	4,842,587	06/20/1989	Poncy	604		
	4,846,796	07/11/1989	Carrell et al.	604	110	
	4,846,811	07/11/1989	Vanderhoof	Vanderhoof 604		
	4,850,968	07/25/1989	Romano	604	110	
	4,850,976	07/25/1989	Heinrich et al.	604	192	
	4,850,977	07/25/1989	Bayless	604	198	
	4,850,978	07/25/1989	Dudar et al.	604	201	
	4,850,976	07/25/1989	Zerbst et al.	604	198	
		FOREIGN	PATENT DOCUMENTS		· · · · · · · · · · · · · · · · · · ·	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
	GB 1,233,302	05/26/1971	Great Britain	A61b	17/06	Y
	GB 2 283 429 A	05/10/1995	Great Britain A61M		5/32	Y
	GB 2 369 779	12/06/2002	Great Britain	A61M 5/32		Y
	JP 10-76007	03/24/1998	Japan	A61M	5/32	Abstract only
	OTHER DOCUMENTS (I	NCLUDING A	UTHOR, TITLE, DATE, PERTINE	NT PAGES, E	TC.)	
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Examiner:			Date:			

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			ATTY DOCKET NO. SERIAL NO. 10/716,771				
		APPLICANT(S)		<u> </u>			
				G DATE: per 19, 2003	A	RT UNIT: 3763	
		UNITED STATE	S PATENT DO	CUMENTS			
EXAM. INITIAL			INV	ENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
	4,850,996	07/25/1989		Cree	604	198	
	4,858,607	08/22/1989	Jord	lan et al.	128	314	
	4,863,436	09/05/1989	(Glick	604	198	
	4,867,172	09/19/1989	Hab	er et al.	128	763	
	4,867,746	09/19/1989	Du	Dufresne		192	
	4,872,552	10/10/1989	10/10/1989 Unger 206 10/17/1989 Lindemann et al. 604		206	365	
	4,874,382	10/17/1989			604	198	
	4,874,384	10/17/1989	McN	McNaughton Nunez		198	-
	4,874,384	10/17/1989	N			198	
	4,883,469	11/28/1989	G	lazier	604	192	
	4,886,503	12/12/1989	N	Miller	604	192	
	4,850,996	10/10/1989	Mar	tin et al.	604	110	
		FOREIGN P.	ATENT DOCUN	MENTS			
	DOCUMENT NUMBER	DATE	CO	UNTRY	CLASS	SUB CLASS	TRAN Y/N
	JP 10-127765	05/19/1998	Japan		A61M	5/178	Abstract only
	WO 00/38765	06/07/00	1	PCT	A61M	5/178	Y
	WO 87/07162	12/03/1987	1	PCT	A61M	5/32	Y
	OTHER DOCUMENTS (I	NCLUDING AU	THOR, TITLE,	DATE, PERTINEN	T PAGES, E	ГС.)	
						<u>-</u>	
Examiner:				Date:			

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY DOCKET NO. SERIAL NO. 10/716,771				
		20518/111 (S-8510)				
			APPLICANT(S): Cocker et al.			
			FILING DATE: November 19, 2003		ART UNIT 3763	:
	 1	UNITED STAT	ES PATENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·	 	
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
	4,888,001	12/19/1989	Schoenberg	604	162	
	4,892,107	01/09/1990	Haber	128	763	
	4,898,589	02/06/1990	Dolgin et al.	604	198	
	4,900,309	02/13/1990	Netherton et al.	604	192	
1	4,904,244	02/27/1990	Harsh et al.	604	187	
	4,911,694	03/27/1990	Dolan	604	198	
	4,911,706	03/27/1990	Levitt	604	198	
	4,927,018	05/22/1990	Yang et al.	206	365	
	4,929,241	05/29/1990	Kulli	604	263	
	4,935,012	06/19/1990	Magre et al.	604	192	
	4,935,013	06/19/1990	Haber et al.	604	192	
	4,936,830	06/26/1990	Verlier	604	110	
	4,944,397	07/31/1990	Miller	206	365	
		FOREIGN I	PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
	WO 89/07955	09/08/1989	PCT	A61M	5/32	Y
	WO 93/17732	16/09/93	PCT	A61M	3/00	Y
	WO 94/19036	09/01/1994	PCT	A61M	5/32	Y
	WO 93/02728	18.02.1993	PCT	A61M	5/32	Y
	WO 97/31666	04/09/1997	PCT	A61M	5/00	Y
	OTHER DOCUMENTS (INCLUDING AT	UTHOR, TITLE, DATE, PERTINE	ENT PAGES, I	ETC.)	·
Examiner:			Date:			

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		UNITED STATE					
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INV	IVENTOR CLASS		SUB CLASS	FIL. DATE IF APPR
	4,944,731	07/31/1990		Cole	604	192	
	4,950,249	08/21/1990	Jag	ger et al.	604	192	
	4,950,250	08/21/1990	Ha	per et al.	604	192	
	4,978,344	12/18/1990	Domb	owski et al.	604	198	
	4,982,842	01/08/1991	Н	ollister	206	365	
	4,985,021 01/15/1 4,994,041 02/19/1		Str	aw et al.	604	192	
			Dombi	owski et al.	604	164	
	5,000,744	03/19/1991	Hoff	man et al.	604	232	
	5,015,240	05/14/1991	Sop	roni et al.	604 192 604 198		
	5,057,089	10/15/1991		Greco			
	5,059,180	10/22/1991	M	[cLees	604	110	
	5,108,379	04/28/1992	Dol	gin et al.	604	198	
	5,135,509	08/04/1992	Olliffee		604	192	
		FOREIGN P	ATENT DOCU	MENTS			
	DOCUMENT NUMBER	DATE	СО	UNTRY	CLASS	SUB CLASS	TRAN Y/N
	WO 98/07463	02/26/1998		PCT	A61M	5/32	Y
	WO 98/10816	03/19/1998	PCT A61M		5/32	Y	
	WO 98/11928	03/26/1998		PCT	A61M	A61M 5/32	
	WO 98/13081	04/02/1998		PCT	A61M	5/00	Y
	OTHER DOCUMENTS (INCLUDING AU	THOR, TITLE,	DATE, PERTINE	NT PAGES, E	ГС.)	
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						November 19, 2003 3763	
		UNITED STAT	ES PATENT DOCUMENTS				
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR	
	5,139,489	08/18/1992	Hollister	604	192		
	5,147,303 09/15/1992		Martin	604	110		
	5,154,285	10/13/1992	Hollister	206	365		
	5,176,655	01/05/1993	McCormick et al.	604	198		
	5,176,65\$	01/05/1993	Bayless	604	198		
	5,193,552	03/16/1993	Columbus et al.	128	760		
	5,195,983	03/23/1993	Boese	604	604 192		
	5,209,739	05/11/1993	Talalay	604	195		
	5,232,454	08/03/1993	Hollister	604 192			
	5,232,455	08/03/1993	Hollister	604	192		
	5,242,418	09/07/1993	Paudler	604	192		
	5,242,418	09/07/1993	Weinstein	604 192 604 192			
	5,246,427	09/21/1993	Sturman et al.				
	5,246,428	09/21/1993	Falknor	604	198		
		FOREIGN F	PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N	
	WO 00/16832	03/30/2000	PCT	A61M	5/32	Y	
	WO 01/32241 A1	05/10/2001	PCT A61M		5/00	Y	
	WO 01/32244 A1	05/10/2001	PCT	A61M 5/32		Y	
WO 94/01152 20/01/1994		PCT	A61M	5/32	Y		
	OTHER DOCUMENTS (I	NCLUDING AU	UTHOR, TITLE, DATE, PERTINE	NT PAGES, E	TC.)		
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			ATTY DOCKET NO. SERIAL NO. 10/716,771			
			APPLICANT(S): Cocker et al.	<u> </u>		
		FILING DATE: November 19, 2003	A	ART UNIT: 3763		
		UNITED STATE	ES PATENT DOCUMENTS	-		
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
	5,254,099	10/05/1993	Kaplan et al.	604	110	
	5,254,099	10/19/1993	Kuracina et al.	604	198	·
	5,256,152	10/26/1993	Marks	604	198	
	5,256,153	10/26/1993	Hake	604	198	
	5,277,311	01/11/1994	Hollister	206	365	
	5,290,255	03/01/1994	Vallelunga et al.	604	198	
	5,312,369	05/17/1994	Arcusin et al.	604	198	
	5,334,158	08/02/1994	McLees	604	110	
	5,348,544	09/20/1994	Sweeney et al.	604	192	
	5,356,392	10/18/1994	Firth et al.	604	198	
	5,372,589	12/13/1994	Davis	604	180	
	5,403,283	04/04/1995	. Luther	604	164	
	5,403,286	04/04/1995	Lockwood, Jr.	604	110	
	5,407,436	04/18/1995	Toft et al.	604	195	
		FOREIGN P	ATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
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	OTHER DOCUMENTS (I	NCLUDING AU	THOR, TITLE, DATE, PERTIN	ENT PAGES, E	TC.)	
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				OOCKET NO.	SERIAL NO. 10/716,771		
			APPLICANT(S): Cocker et al.				
			FILING DATE: ART UNIT: November 19, 2003 3763				
		UNITED STATE	S PATENT DO	CUMENTS			
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR CLASS		CLASS	SUB CLASS	FIL. DATE IF APPR
	5,411,492	05/02/1995	Sturman et al.		604	263	
	5,423,766	06/13/1995	Н	ollister	604	192	
	5,423,766	06/13/1995	Di	Cesare	604	192	
	5,425,720	06/20/1995	Roga	lsky et al.	604	198	
	5,445,618	08/29/1995	Adobbati		604	198	
	5,447,501	09/05/1995	Karlsson et al.		604	198	
	5,480,385	01/02/1996	Thorne et al.		604	110	
	5,487,733	01/30/1996	Caizza et al.		604	110	
	5,487,733	01/30/1996	Thorne et al.		604	195	
	5,490,841	02/13/1996	Landis		604	110	
	5,498,243	03/12/1996	Vallelunga et al.		604	197	
	5,531,694	07/02/1996	Clemens et al.		604	110	
	5,533,980	07/09/1996	Swee	eney et al.	604	192	
	5,536,240	07/16/1996	Edw	ards et al.	604	22	
	5,538,508	07/23/1996	Steyn		604	192	
	5,542,927	08/06/1996	Thorne et al.		604	110	
		FOREIGN P.	ATENT DOCU	MENTS			
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS	TRAN Y/N
	OTHER DOCUMENTS (I	INCLUDING AU	THOR, TITLE,	DATE, PERTINEN	T PAGES, E	ГС.)	
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			APPLICANT(S	S): Cocker et al.			
			Novem	NG DATE: hber 19, 2003	A	3763	
		UNITED STAT	ES PATENT DO	OCUMENTS			
EXAM. INITIAL	DOCUMENT NUMBER	DATE	IN			SUB CLASS	FIL. DATE IF APPR
	5,549,568	08/27/1996	Shields		604	192	
	5,549,570	08/27/1996	R	ogalsky	604	198	
	5,549,708	08/27/1996	The	orne et al.	604	110	
	5,562,629	10/08/1996	Haug	ghton et al.	604	158	
	5,562,631	10/08/1996]	Bogert	604	164	
	5,573,510	11/12/1996	I	saacson	604	158	
	5,584,816 12/17/1996 5,584,818 12/17/1996 5,599,318 2/4/1997 5,611,782 03/18/1997 5,643,220 07/01/1997 5,672,161 09/30/1997		Gyure et al. Morrison B. Sweeney et al. Haedt Cosme Allen et al.		604	192 192 263 198 192	
					604		
					604		
					604		
					604		
					604	263	
	5,695,474	12/09/1997	Daugherty Sfikas Jenkins		604	162	
i uh	5,695,477	12/09/1997			604	241	
	5,700,249	12/23/1997			604	263	
	5,735,827	04/07/1998	Adv	wers et al.	604	263	
	5,738,665 04/14/1998		Caizza et al.		604	263	
		FOREIGN I	PATENT DOCU	MENTS		· · · · ·	
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS	TRAN Y/N
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		20518/111 (S-8510)					
			APPLICANT(S): Cocker et al.				
			FILING DATE: November 19, 2003	ART UNIT: 3763			
		UNITED STAT	ES PATENT DOCUMENTS				
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR	
	5,746,718	05/05/1998	Steyn	604	192		
	5,746,726	05/05/1998	Sweeney et al.	604	263		
	5,755,699	05/26/1998	Blecher et al.	604	198		
	5,814,018	09/29/1998	Elson et al.	- 604	110		
	5,817,064	10/06/1998	DeMarco et al.	604	198		
	5,823,997	10/20/1998	Thorne	604	110		
	5,843,041	12/01/1998	Hake et al.	604	198		
5,879,330 0		03/09/1999	Bell	604 604 604	93 110 198		
	5,910,130		Caizza et al.				
5,919,168		07/06/1999	Wheeler				
	5,921,969	07/13/1999	Vallelunga et al.	604	263		
	5,925,020	07/20/1999	Nestell	604	198		
-	5,951,522		09/14/1999 Rosato et al.		177		
	5,957,892	09/28/1999	Thorne	604	162		
	5,980,488	11/09/1999	Thorne	604 604 604	93		
	5,997,504	12/07/1999	Bell				
	6,015,397	01/18/2000	Elson et al.		192		
	6,036,675	03/14/2000	03/14/2000 Thorne et al.		232		
	6,149,629	11/21/2000	Wilson et al.	604	198		
6,171,284 B1 01/09/2001		Kao et al.	604	192			
	6,224,576 B1	05/01/2001	Thorne et al.	604	198		
		FOREIGN	PATENT DOCUMENTS				
DOCUMENT NUMBER DATE		COUNTRY	CLASS	SUB CLASS	TRAN Y/N		
	OTHER DOCUMENTS (I	NCLUDING A	UTHOR, TITLE, DATE, PERTINE	NT PAGES, I	ETC.)		

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			APPLICANT(S	S): Cocker et al.	T			
			FILING DATE: ART UNIT: November 19, 2003 3763					
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EXAM. INITIAL	DOCUMENT NUMBER	DATE	INV	/ENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR	
	6,254,575	07/03/2001	Thor	ne, Jr. et al.	604	198		
	. 6,280,420	08/28/2001	Ferg	uson et al.	604	198		
	6,334,857 B1	01/01/2002	Holl	lister et al.	604	263		
	6,582,397	06/24/2003	Al	esi et al.	604	110	6/19/2001	
Y1	6,635,032	10/21/2003	W	ard, Jr.	604	192	5/3/2002	
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	DOCUMENT NUMBER	DATE	co	UNTRY	CLASS	SUB CLASS	TRAN Y/N	
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	OTHER DOCUMENTS	INCLUDING A	UTHOR, TITLE	C, DATE, PERTINE	NT PAGES, I	ETC.)		
	Publication No. US 2001/00	son et al., Publica	ation Date 11/08/2001					
	Publication No. US 2002/00	·						
	Published Application No. US 2002/0004650 A1, Publication Date January 10, 2002, Kuracina et al.							
	Publication No. US 2003/00	004465 A1, Fergu	son et al., Publica	ation Date 01/02/2003	3			
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